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FAX TRANSMISSION

DATE:

May 29, 2008

PTO IDENTIFIER:

Application Number

09/856,926-Conf. #6384

Patent Number

7,321,353

Inventor: Kazuhiko Tsuda et al.

MESSAGE TO:

US Patent and Trademark Office

FAX NUMBER:

(571) 273-8300

FROM:

EDWARDS ANGELL PALMER & DODGE LLP

Certificate

William J. Daley, Jr.

PHONE:

(617) 517-5556

MAY 3 0 2008

Attorney Dkt. #:

55884(70904)

of Correction

PAGES (Including Cover Sheet): 35

CONTENTS: Request for Certificate of Correction (No Fee) (3 pages)

Certificate of Correction (1 page)

Copy of PAIR Image File Wrapper (5 pages)

Copies of Declaration and Power of Attorney (5 pages), Declaration and Power of Attorney on Behalf of Deceased Named Inventor, Verification of Translation, and English translation of same (11 pages)

Copy of PCT Request Form (in Japanese) (8 pages)

Certificate of Transmission (1 page)

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EDWARDS ANGELL PALMER & DODGE LLP P.O. Box 55874, Boston, Massachusetts 02205 Telephone: (617) 239-0100 Facsimile: (617) 227-4420

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Patent Publication

MAY 2 9 2008

PTO/SB/97 (09-04)

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Attorney Docket No.; 55884(70904)

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Registration Number, if applicable

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Each paper must have its own certificate of transmission, or this certificate must

Translation, and English translation of same (11 pages)

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RECEIVED CENTRAL FAX CENTER

MAY 2 9 2008

Docket No.: 55884- RCE (70904)

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of: Kazuhiko Tsuda et al.

Patent No.: 7,321,353

Issued: January 22, 2008

For: DISPLAY DEVICE, METHOD OF DRIVING

SAME AND ELECTRONIC DEVICE

MOUNTING SAME

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.322

Attention: Certificate of Correction Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted an omission on the face of the patent which should be corrected. Specifically and as discussed in more detail below, a named deceased inventor and the deceased inventor's legal representatives, all of whom were identified during prosecution of the U.S. Patent Application No. 09/856,926 corresponding to the above-identified U.S. Patent, are not listed on the face of the patent.

On the cover page, under paragraph (75) Inventors:

Please add:

Yutaka Kamezaki, deceased (JP)

Hitoshi Kamezaki, Legal Representative (JP)

Masano Kamezaki, Legal Representative (JP)

The U.S. Patent Application from which the above-identified U.S. Patent issued was a PCT national phase ('371) application of PCT/JP01/03543. Enclosed herewith is a copy of the

RECEIVED-USPTO
Patent Publication

Patent No.: 7,321,353

Page 2 of 3

Docket No.: 55884(70904)

PCT Request Form, which lists all the inventors in the application including omitted inventor Yutaka Kamezaki, and which also identifies inventor Yutaka Kamezaki as "deceased."

Two declarations were prepared, executed and submitted to the USPTO in connection with U.S. Patent Application No. 09/856,926. One declaration listed all inventors but the decease inventor and was executed by all of the listed inventors. A second declaration on behalf of a deceased inventor was prepared and it was executed by two legal representatives of the named deceased inventor.

As the legal representatives of the deceased inventor were not conversant in the English language a Japanese language document was prepared and executed by the Legal Representatives and an English text/translation of the text of the declaration as executed by the legal representatives also was provided. As also set forth in the Translator's "Verification of Translation" submitted along with the executed Japanese language document, annexed to the Japanese language declaration was the English text/translation of the text of the declaration as executed by the legal representatives.

Both of these declarations were filed in connection with this application.

The PAIR records of the USPTO for the subject application that relate to the patent application filing, in particular the Image File Wrapper was reviewed by the undersigned. The search revealed that there are three entries in the Image File Wrapper for the subject application that are designated as "Oath or Declaration filed." The enclosed printout of the Image File Wrapper was obtained from the USPTO website and was annotated to identify these oaths/declaration, which are identified as #1, #2 and #3 respectfully on the copy of the printout for purposes of identification.

Each of the "Oath or Declaration filed" Image File Wrapper entries identified as #1-#3 on the enclosed copy of the image file wrapper listing, comprises the English language document that was executed by the all inventors other than the deceased inventor. A copy of one of these three entries is enclosed.

None of the documents contained in these three entries include the submitted Declaration and Power of Attorney on Behalf of Deceased Named Inventor.

After reviewing the Image File Wrapper, the Japanese language Declaration and Power of Attorney on Behalf of Deceased Named Inventor as executed by the legal representatives, the

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Docket No.: 55884(70904)

Patent No.: 7,321,353

Page 3 of 3

Verification of Translation by the translator and the English language translation of the executed document were discovered are in Image File Wrapper entry identified as "Documents submitted with 371 Application", which Image File Wrapper entry is identified as #4 on the enclosed copy of the image file wrapper listing. Specifically, the executed Japanese language document is found at pages 24-28 of this entry and the English language translation that was supposed to have been annexed to the Japanese language document is found at pages 240-245 of this entry.

While Applicants submitted the Declaration on Behalf of the Deceased Inventor along with a English language translation with the subject application; it appears that the Japanese language declaration, the Verification of Translation document and the English language translation document were separated from the other submitted declaration and instead were mingled with the documents submitted and categorized by the USPTO as Documents submitted with 371 Application. Thus and through no fault of Applicants, the executed Japanese language declaration and related English language translation is found in the Image File Wrapper entry identified as #4 instead of being categorized as a submitted Oath or declaration.

A copy of the English language and the Japanese language parts were downloaded from the USPTO's Image File Wrapper, and these downloaded parts were assembled to form the complete declaration of the deceased inventor with English language translation. A copy of the assembled document is enclosed with this Request for the convenience of the USPTO.

The described error was not the fault of applicants; thus, accordingly no fee is required.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Dated: May 29, 2008

Respectfully submitted,

Villiam J. Daley, Jr.

Registration No.: 35,487

EDWARDS ANGELL PALMER & DODGE

LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 517-5515

Attorneys/Agents For Applicant

BOS2 670522,2

PTO/SB/44 (09-07)
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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page _1_ of _1

PATENT NO.

7,321,353

APPLICATION NO.

09/856,926

ISSUE DATE

January 22, 2008

INVENTOR(\$)

Kazuhiko Tsuda et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please add an inventor to the front pages of the patent in paragraph (75)

Inventors: **Yutaka Kamezaki, deceased (JP)**

**Hitoshi Kamezaki, Legal Representative (JP)

**Masano Kamezaki, Legal Representative (JP)

MAILING ADDRESS OF SENDER (Please do not use customer number below): William J. Daley, Jr. EDWARDS ANGELL PALMER & DODGE LLP P.O. Box 55874 Boston, Massachusetts 02205

BOS2 670521.1

TOTTO TO-USPTO

● 許協力条約



РСТ

国際出願番号及び国際出願日の通知書

(法施行規則第22条、第23条) [PCT規則20,5(c)]

1. この国際出願は、上記の国際出願番号及び国際出願日が付与されたことを通知する。

記録原本は、 01 日 05 月 01 年 に国際事務局に送付した。

注 · 19

- a. 国際出願番号は、特許協力条約を表示する「PCT」の文字、斜線、受理官庁を表示する 2文字コード(日本の場合JP)、西暦年の最後から2桁の数字、斜線、及び5桁の数字からなっています。
- b. 國際出願日は、「特許協力条約に基づく国際出願に関する法律」第4条第1項の要件を満 たした国際出願に付与されます。
- c. あて名等を変更したときは、速やかにあて名の変更届等を提出して下さい。
- d. 電子計算機による漢字処理のため、漢字の一部を当用漢字、又は、仮名に置き換えて表現 してある場合もありますので御了承下さい。
- e. この通知に記載された出願人のあて名、氏名(名称)に誤りがあるときは申出により訂正 します。
- f. 国際事務局は、受理官庁から配録原本を受領した場合には、出題人にその旨を速やかに通知(様式PCT/IB/301)する。記録原本を優先日から14箇月が満了しても受領していないときは、国際事務局は出園人にその旨を通知する。 [PCT規則22.1(c)]

名称及びあて名

日本国特許庁 (RO/JP)

様式PCT/RO/105 (1998年7月)

権限のある職員

特許庁長官

D-US-

住所 (国名)

1/6 特許協力条約に基づく国際出題願書 原本 (出原用) - 印刷日時 2001年04月23日 (23.04.2001) 月曜日 13時45分39秒 ODR00720 0 受理官庁記入欄 国際出願番号. 0-2 园際出願日 0-3 (受付印) 様式-PCT/RO/101 の特許協力条約に基づく 国際出願願書は、 0-4-1 右記によって作成された。 PCT-EASY Version 2,91 (updated 01.01.2001) **Q−5** 申立て 出願人は、この国際出願が特許 協力条約に従って処理されることを請求する。 この国際出願が特許 0-6 出願人によって指定された 受理官庁 日本国特許庁(RO/JP) 0-7 出願人又は代理人の害類記 00R00720 T 発明の名称 表示装置、 表示装置の駆動方法、表示装置を搭載 した電子機器 II 出願人 II-1 この欄に記載した者は 出願人である(applicant only) 米国を除くすべての指定国(all designated II-2 右の指定国についての出願人で ある。 States except US) シャープ株式会社 SHARP KABUSHIKI KAISHA II-4ja 名称 11-4en Name II-5 fa あて名: 545-8522 日本国 大阪府 大阪市 阿倍野区長池町22-22 22-22, Nagaike-cho, Abeno-ku II-5on Address: Osaka-shi, Osaka 545-8522 Japan 3-1I 国籍 (国名) 日本国 JP II-7 住所(国名) 日本国 JP TI-8 電話番号 06-6621-1221 IX-9 ファクシミリ番号 <u>0</u>6-6606-5827 TII-1 その他の出願人又は発明者 I I I -1-1 この欄に記載した者は 出願人及び発明者である(applicant and inventor) III-1-2 右の指定国についての出願人で 米国のみ (US only) III-1-4ja 氏名(姓名) 津田 和彦 III-1-4en Name (LAST, First) TSUDA, Kazuhiko III-1-5ja あて名: 636-0941 日本国 奈良県 生駒郡 平群町縁ヶ丘3丁目13-9 III-1-5en Address: 13-9, Midorigaoka 3-chome, Heguri-cho Ikoma-gun, Nara 636-0941 Japan 8-1-115 国籍 (国名) 日本国 JP [][-1-7

MAY 3 0 2008

日本国

齡許協力条約

発信人 日本国特許庁 (受理官庁)
出願人代理人
原 謙三 REC: VED
MAY. 0 7. 2001 段
あて名
中APA KENZO PATENT
〒530-0 大阪府大阪市北区天神橋2丁目北2番6号
大和南森町ビル 原謙三国際特許事務所

PCT/JP01/03543 RO105

P C T

国際出願番号及び国際出願日の通知書

(法施行規則第22条、第23条) 【PCT規則20,5(c)]

	発送日(日. 月. 年)	
出題人又は代理人	01, 05, 01	
の書類記号 00R00720		
国際出願番号 PCT/JP01/03543 出願人(氏名又は名称)	国際出願日(日.月.年) 24.04.01 28.04.00	
シャープ株式会社		

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記録原本は、 01 日 05 月 01 年 に国際事務局に送付した。

- a. 国際出願番号は、特許協力条約を表示する「PCT」の文字、斜線、受理官庁を表示する 2文字コード(日本の場合JP)、西暦年の最後から2桁の数字、斜線、及び5桁の数字からなっています。
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- d. 電子計算機による喪字処理のため、選字の一部を当用漢字、又は、仮名に置き換えて表現してある場合もありますので御了承下さい。
- e. この通知に記載された出願人のあて名、氏名(名称)に誤りがあるときは申出により訂正します。
- f. 国際事務局は、受理官庁から記録原本を受領した場合には、出願人にその旨を速やかに通知(様式PCT/IB/301)する。記録原本を優先日から14箇月が満了しても受領していないときは、国際事務局は出願人にその旨を通知する。〔PCT規則22.1(c)〕

名称及びあて名

日 本 国 特 許 庁 (RO/JP)

郵便番号 100-8915 TEL 0 3 - 3 5 9 2 - 1 3 0 8 日本国東京都千代田区霞が関三丁目 4 番 3 号

様式PCT/RO/105 (1998年7月)

権限のある職員

特許庁長官

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特許協力条約に基づく国際出願顧審 原本(出願用) - 印刷日時 2001年04月23日 (23.04.2001) 月曜日 13時45分39秒

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	凉亭(CDMICA)— 印刷:	3時 2001年04月23日 (23.04.2001) 月曜日 13時45分39秒
111-5	その他の出願人又は発明者	
111 -5 -j	この個に記載した者は	出願人及び発明者である(applicant and
III-2-2	右の指定圏についての出願人で	IINVENTORI
[1]-2-4je	ある。 氏名(姓名)	
	Name (LAST, First)	清水 雅宏
III-2-5 is	あて名:	SHIMIZU, Masahiro
	Address:	632-0004 日本国 奈良県 天理市 櫟本町2613-1-628 2613-1-628, Ichinomoto-cho Tenri-shi, Nara 632-0004
111-2-6	国籍 (国名)	Japan
[][-2-7		日本国 JP
III-3	住所(国名)	日本国 JP
111-3-1	その他の出願人又は発明者	
	この欄に記載した者は	出願人及び発明者である(applicant and inventor)
III-3-2	右の指定国についての出願人で ある。	米国のみ (US only)
III-3-4ja	氏名(姓名)	that has
III-3-4en	Name (LAST, First)	中村 久和
III-3-6ja	あて名:	NAKAMURA, Hisakazu 639-1018 日本国
III- 3 -Sen	Address:	奈良県 大和郡山市 冠山町1-46-103 1-46-103, Kanzan-cho Yamatokoriyama-shi Nara 639-1018
111-3-6	(國際 (國 本)	Japan ·
III-3-7	国籍(国名)	日本国 JP
111-4	住所 (国名)	日本国 JP
III-4-1	その他の出願人又は発明者	
•••	この側に記載した者は	出願人及び発明者である(applicant and
111-1-2	右の指定国についての出願人で	Inventor)
777	[හිරිය ·	米国のみ (US only)
TTT-4-410	氏名(姓名)	熊田 浩二
III-4-4en	Name (LAST, First)	KUMADA, Kouji
III-4-Sja	あて名	632-0072 日本国
	Address:	奈良県 天理市 富堂町126-4-303 126-4-303, Tomido-cho Tenri-shi, Nara 632-0072 Japan
[[[-4~6		Oapan 日本国 JP
III-4-7	住所(国名)	日本国 JP

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		1時 2001年04月23日 (23.04.2001) 月曜日 13時45分39秒
111-5	その他の出願人又は発明者	
111-5-1	この欄に記載した者は	出願人及び発明者である (applicant and
111-5-2	右の指定国についての出願人で	1/Oventor:
[[[- 5-4]a	ある。 氏名(姓名)	太田 隆滋
III-5-4en	Name (LAST, First)	OHTA, Takashige
III-5-5ja	あて名:,	639-1124 日本国
	Address:	奈良県 大和郡山市 馬司町939-10-202 939-10-202, Matsukasa-cho Yamatokoriyama-shi, Nara 639-1124
III-5 - 5	国際 (国の)	Japan
ffi-5-7	国籍(国名)	日本国 JP
111-6	住所(園名)	日本国 JP
III-6-1	その他の出願人又は発明者	
	この欄に記載した者は	出願人である (applicant only)
111-6-2	右の指定国についての出願人で ある。	亀崎 嬰 死亡による相続人(男性) (heir of KAMEZAKI, Yutaka (deceased)) 米国のみ (US only)
III-6-4ja	氏名(姓名)	 ⊕ m≿ →
III-6-4en	Name (LAST, First)	亀崎 斉
مز 5- 6-III	あて名:	KAMEZAKI, Tadashi 239-0813 日本国
	Address: 国籍(国名) 住所(国名)	神奈川県 横須賀市 鴨居1~62~9 1-62-9, Kamoi Yokosuka-shi, Kanagawa 239-0813 Japan 日本図 JP 日本国 JP
111-7	その他の出願人又は発明者	
III-7-1 III-7-2	この欄に記載した者は 右の指定国についての出願人で	出願人である(applicant only) 亀崎 豊 死亡による相続人(女性) (heiress of KAMEZAKI, Yutaka (deceased))
	කිරීම ක	米国のみ (US only)
III-7-4ja	氏名(姓名)	亀崎 正野
111-7-4en	Name (LAST, First)	
III-7 - 5jo	あて名:	KAMEZAKI, Masano
	Address:	239-0813 日本国神奈川県 横須賀市 特居 1 — 6 2 — 9 1-62-9, Kamoi Yokosuka-shi, Kanagawa 239-0813
111-7-6		Japan
I11-7-7	住所(国名)	日本国 JP
	SHE'H /	<u>日本国 JP</u>

4/6

特許協力条約に基づく国際出願原告 原本 (出原用) - 印刷目時 2001年04月23日 (23.04.2001) 月曜日 13時45分39秒

00R00720

		日時 2001年04月23日 (23.04.2001) 月曜日 13時45分39秒
111-8	その他の出願人又は発明者	
[[[-8-1	この欄に記載した者は	発明者(死亡)である (inventor only (deceased))
11(1-8-1)o	1 TO 1 (XE/H)	電崎 豊
III-6-4en	(LIGI, (113L)	KAMEZAKI, Yutaka
IV-1	代理人文は共通の代表者、	TALERA
	通知のあて名 下記の者は国際機関において右 記のごとく出願人のために行動 する。	代理人 (agent)
[V-1-1jo	氏名(姓名)	原 謙正
IY-1-len	Name (LAST, First)	HARA, Kenzo
IV-1-2ja	あて名:	530-0041 日本国
IY-1-2en	Address:	大阪府 大阪市 北区天神橋2丁目北2番6号 大和南森町ビル 原謙三国際特許事務所 HARAKENZO PATENT LAW FIRM Daiwa Minamimorimachi Building, 2-6, Tenjinbashi 2-chome Kita, Kita-ku Osaka-shi, Osaka 530-0041
IV-1-3	電話番号	Japan
IV-1-4	ファクシミリ番号	06-6351-4384
1V-1-5	電子メール	06-6351-5664
· v	園の指定	kenzopat@mars.dti.ne.jp
	広域特許 (他の種類の保護又は取扱いを 求める場合には括弧内に記載す る。)	EP: AT BE CH&LI CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR 及びヨーロッパ特許条約と特許協力条約の締約国 である他の国
	国内特許 (他の観類の保護又は取扱いを 求める場合には括弧内に記載す る。)	CN KR US
V-5	指定の確認の宣言	
	出、上記の指定に加えてて、 は、上記の指定に加えき、 規則4.9(b)の規定に加えきもの規定に整めるもの規定で認めらう。 特許の全ての国の指定を国のらた。 といるといるを関に示したことを関しているとは、 は認じるといるがでした。 はいがないがない。 はいがないないは、 はいがないがない。 はいがないないない。 はいいが、 はいいがない。 はいいが、 はいが、 は	
	ら15月が経過する前にその心確認がなされない指定は、こので期間の経過時に、出頭人によってあり下げられたものとみなされることを宣言する。	
<u></u>	眉定の確認から除かれる国	なし (NONE)
A1-1	先の国内出願に基づく優先	- CO (NVIIL)
	隆主張	·
	先の出願日	2000年04月28日 (28.04.2000)
11		特 顖 2000-131183
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IX-i	提出者の記名押印	<u>原</u>	新 <u>帝</u>	
[X-1-1	氏名(姓名)	原謙三	王里	•
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10-4 特許協力条約第11条(2)に基 づく必要な補完の期間内の 受理の日

10-5 出願人により特定された国 ISA/JP

10-6 関連主教科末払いにつき、 国際調査機関 10-6 関連主教授最に調査用写し を送付していない

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	05-27-2003	IDS	Information Disclosure Statement (IDS) Filed	PROSECUTION	
	05-27-2003	NPL	NPL Documents		•
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	05-27-2003	FOR	Foreign Reference	PRIOR ART	8
	05-27-2003	FOR	Foreign Reference	PRIOR ART	6
	05-27-2003	FOR	Foreign Reference	PRIOR ART	6
	97-22-2002	CFILE		PRIOR ART	10
	07=22-2002	OATH	Request for Corrected Filling Receipt Oath or Declaration filed	PROSECUTION	
	07-22-2002	C.AD	Change of Address	PROSECUTION	
	02-13-2002	M903	Notice of DO/EO Acceptance Mailed	PROSECUTION PROSECUTION	
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	09-04-2001	NPL	NPL Documents	PRIOR ART	
	09-04-2001	FOR	Foreign Reference	PRIOR ART	3
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	09-04-2001	FOR	Foreign Reference	PRIOR ART	22
	09-04-2001	FOR	Foreign Reference	PRIOR ART	10
	08-31-2001	IDS	Information Disclosure Statement (IDS) Filed	PROSECUTION	8 5
	08-31 -2 001	NPL	NPL Documents	PRIOR ART	400
	08-31-2001	NPL	NPL Documents	PRIOR ART	100
	08-31-2001	FOR	Foreign Reference	PRIOR ART	76
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	08-31-2001	FOR	Foreign Reference	PRIOR ART	26
	08-31-2001	FOR	Foreign Reference	PRIOR ART	6
	08-31-2001	FOR	Foreign Reference	PRIOR ART	20
	08-31-2001	FOR	Foreign Reference	PRIOR ART	14
	08-31-2001	FOR	Foreign Reference	PRIOR ART	12
	08-31-2001	NPL	NPL Documents	PRIOR ART	16
	05-29-2001	TRNA	Transmittal of New Application	AS FILED	4
	05-29-2001	SPEC	Specification	AS FILED	2
	05-29-2001	CLM	Claims	AS FILED	245
	05-29-2001	ABST	Abstract	AS FILED	24
~=	05-29-2001	DRW	Drawings-only black and white line drawings	AS FILED	, 58
_	05-29-2001	OATH	Oath or Declaration filed	AS FILED	#2 5
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	05-29-2001	SRFW	Search information including classification, databases and other search related notes	PROSECUTION	1
	05-29-2001	FWCLM	Index of Claims	PROSECUTION	4
	05-29-2001	136A	Authorization for Extension of Time all replies	PROSECUTION	5
	05-29-2001	DRW	Drawings-only black and white line drawings	PROSECUTION	58
	05-29-2001	SPEC	Specification	PROSECUTION	245
	05-29-2001	CLM	Claims	PROSECUTION	245
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05-29-2001	371P	Documents submitted with 3/1 Applications	PROSECUTION #	242
05-29-2001	IMIS	Miscellaneous Internal Document	PROSECUTION	<u>′</u>
05-29-2001	371P	Documents submitted with 371 Applications	PROSECUTION	274

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Attorney's Docket No.

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特許出願宜智書及び委任状(故発明者用)

日本語宣哲審

私(共)

亀崎 斉

(住所:〒239-0813 日本園神奈川県横須賀市鴨居1-62-9) (郵便の宛先:同上 (国籍:日本国)

および

亀崎 正野

(住所:〒239-0813 日本国神奈川県横須賀市鶴居1-62-9) (郵便の宛先:同上 (国籍:日本国) は

敬発明者である

亀崎 豊

(住所:〒239-0813 日本国神奈川県横須賀市鴨居1-62-9) (郵便の宛先: 同上 (園籍:日本国)

の遺産管理人/法定相続人として、下記のとおり宣音する。

私 (共) および放発明者の住所、郵便の宛先そして園籍は私 (共) および放発明者それぞれの氏名の後に記載された通りである。

私(共)の知る限り、以下の記載は事実である。

発明の名称

表示装置、表示装置の駆動方法、表示装置を搭載した電子機器

と称する発明について、故発明者である風崎盛は、特許請求範囲に記載され、且つ特許がもとめられている発明 主題に関して、最初、最先且つ共同発明者である。

-2.

上記発明の明細書は下記の欄がチェックされているとおりである。

明細書はここに添付されている。
 年 月 日に出願され、この出願の出願番号は
 である。
 2001年04月24日にPCT国際出願され、この出願の国際出願番号はPCT/JP01/03543
 であり、且つ に補正された出網である。

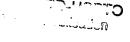
私(共)は、故発明者の選産管理人/法定相続人として、上配の補正書によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

私(共)は、敬発明者の遺産管理人/法定相続人として、連邦規則法典 37 編規則 1.56(a)に定義されている、特許性について重要な情報を開示する義務があることを認める。

私(共)は、故発明者の遺産管理人/法定相続人として、以下に記載した外国での特許出願または発明者証の出 級、或いは米国以外の少なくとも一固を指定している米国法典第35編第119条による以下に記載した外国での特 許出願または発明者証の出願に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日よりも前 の出願日を有する外国での特許出願または発明者証の出願については、いかなる出願も、下記の枠内をチェック することにより示した。

出願番号	先行出願および米国法典35編集 出願日		
		出願国	優先権主張の有象
2000-131183	2000年04月28日	日本国	図有り 口無し
2000-131251	2000年04月28日	日本国	図有り 口無し
2000-306761	2000年10月05日		図有り口無し
2001-57398	2001年03月01日	日本国	図有り 口無し
2001-94034	2001年03月28日	日本国	四有り 口無し

私(共)は、故発明者の遺産管理人/法定相統人として、ここに、下記のいかなる米国出願についても、その米国法典 35 編第 120 条に基づく利益を主張し、又米国を指定するいかなる PCT 国際出願についても、同条に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第 35 編 112 条第 1 段に規定された態様で、先行する米国出願又は PCT 国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日または PCT 国際出願日との間の期間中に入手された情報で、連邦規則法典第 37 編規則 1.56(a)に定義された特許性に関わる重要な情報について開示義務があることを承認する。



	*************************************			現況	
出願:	野号	出蘭日	特許許可	係属中	放棄
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				_	
	米国を指定する PCT 国	際出願			
国際出願番号	出闡日	米國出顧番号			
					

仮出願の利益の主張 (米国法典第 35 編 119 条(e))

私(共)は、故発明者の適産管理人/法定相続人として、ここに、下記のいかなる米国仮特許出願について、その米国法典第35編119条(e)項の利益を主張する。

出顧人	仮出頌番号	出願日
·		

委任状:

私(共)は、故発明者である砥崎豊の遺産管理人/法定相続人として、本出願を審査する手続を行い、且つ米国 特許商標庁と全ての義務を遂行するために、復代理人の選任および解任に関する一切の権限を有する下配に示さ れた弁護士または弁理士を、代理人として任命する。

Sewall P. Bronstein (Reg. No. 16,919)
David G. Conlin. (Reg. No. 27,026)
George W. Neuner (Reg. No. 26,964)
Linda M. Buckley (Reg. No. 31,003)
Peter J. Manus (Reg. No. 26,766)

Peter F. Corlegs (Reg. No. 33,860)
Cara Z. Lowen (Reg. No. 38,227)
William J. Daley, Jr. (Reg. No. 34,587)
Robert L. Buchanan (Reg. No. 40,927)
David Tucker (Reg. No. 27,840)

Christine C. O'Day (Reg. No. 38,256)
Lisa Swiszez Hozzard (Reg. No. 44,368)
George Hartnell (Reg. No. 44,368)

Docket No.: 55884/70904

設進証書

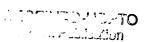
私(共) 亀崎斉、ならびに、亀崎正暦(以下譲渡人)は一個人として、また故発明者亀崎豊の遠産管理人/法定相続人として、日本国大阪府で主たる企業活動を営むシャープ株式会社(以下譲受人)から十分な有価約因を受領したことをここに認め、これに伴って、譲受人、その承継人または再譲受人に対し、発明の名称を

表示装置、表示装置の駆動方法、表示装置を搭載した電子機器

とする、 年 月 日に出願された米国出願番号 / の米国特許出願に関する一切の権利、権限、利益を光却、譲渡ならびに移転することをここに認める。 上記出願に関する一切の権利、権限、利益には、その出願から発生するすべての優先権、 その出願に配戒された発明またはその一部、米国およびそれ以外の国で該出願に対して付与された特許証、およびこれら特許証取得のための出願の権利を含むものとする。

また、譲渡人は、一個人として、また故発明者の逸産管理人/法定相続人として、上記約因の受領に伴って、以下に記載する事項に同意する。

- (1) 委任状、譲渡証書、願書(原出願、分割、継続、再発行の全ての場合を含む)等、 米国およびそれ以外の国において、上記出願に記載された発明またはその一部、なら びにその全ての特許権を全て譲受人、その承継人または再譲受人に対して保証するた めに必要な、あるいは望ましいと思われる書類を、譲受人、その承継人または再譲受 人の要望があった場合、新たに対価を要求することなく速やかに作成し提出すること。
- (2) 本出願、その分割出願または継統出願に対してインターフェアレンスの申し立てがあった場合、これに関して必要な一切の告類を作成すること。ならびに、証拠を入手して該インターフェアレンスを進めることについて、譲受人、その承継人または再譲受人に全面的に協力すること。



上記約因の受領に伴って、下欄に署名する譲渡人は、一個人として、また故発明者の遺 恋管理人/法定相続人として、特許庁長官が本出願、その継続出願または分割出願に対し て米国特許を発行する際、上記譲受人、その承継人または再譲受人を全利権の譲受人とす ることをここに認め、また、要望する。さらに、譲渡する利権全ての譲渡権を譲渡人が所 有していること、ならびに、譲渡人が本譲渡証書と相反した合意に達したことが過去にな く、また、将来にも起きないことを誓約する。

さらに、上記米国特許騒略の識別番号または/あるいは出願日など、米国特許商標庁の 規定にしたがって必要あるいは望ましいと思われる、本譲渡証審の対象を特定する内容を 追加記入することについて、下欄に署名した譲渡人は、一個人として、また敬発明者の遺 産管理人/法定相続人として、Edwards & Angell, LLP 法律事務所、Dike, Bronstein, Roberts & Cushman、知的財産権グループに委任する。

以上の証として、私、亀崎斉は、一個人として、また故発明者の遺産管理人/法定相続 人として、本日 2001 年 04月 26日、ここに署名捺印し、また、私、亀崎正野は、一 個人として、また放発明者の遺産管理人/法定相続人として、本日 2001 年 04 月 26 日、 ここに唇名捺印する。

氏名 亀崎 斉

200/年 4A 76日

氏名 亀崎 正野

2001年 4月26日

4:45PM

MAY. 29. 2008

VERIFICATION OF TRANSLATION

I, Akemi YURA, a citizen of Japan, residing at 9-12, Hachimandai Neyagawa-shi Osaka, Japan hereby declare:

That I am fully familiar with the English language and with the Japanese language in which the accompanying Declaration and Power of Attorney on Behalf of Deceased Named Inventor to be signed by Mr. Hitoshi KAMEZAKI and Mrs. Masano KAMEZAKI has been prepared;

That the annexed English text is believed by me to be a true and accurate translation of the text of said Declaration; and

That all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Signed at Osaka, Japan Date: April 15, 2001

Signature:

Akemi YURA



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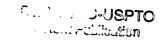
DECLARATION AND POWER OF ATTORNEY ON BEHALF OF DECEASED NAMED INVENTOR

I/We,	
Name: Hitoshi KAMEZAKI	
(Residence: 1-62-9, Kamoi Yokosuka-shi Kana	gawa 239-0813 Japani
(Mailing Address: same as residence	.)
(Country of Citizenship: Japan	,)
and	,
Name: Masano KAMEZARI	
(Residence: 1-62-9, Kamoi Yokosuka-shi Kanag	(awa 239-0813 Japan)
(Mailing Address: same as residence)
(Country of Citizenship: Japan	ì
stated above next to our name; that each of us	ailing address, and country of citizenship are as are executing and signing the within Declaration
and that residence mailing address and court	/ heir(s) of the following deceased named inventor
and that residence, mailing address, and counts stated below next to his name.	ry of citizenship of the deceased inventor are as
Name of Deceased Inventor: Yutaka KAMEZAK	I .
(Residence: 1-62-9, Kamoi Yokosuka-shi Kanag	
(Mailing Address: same as residence)
(Country of Citizenship: Japan	,)
	•

That, upon information and belief, I /each of us aver those facts that the deceased named inventor is required to state.

Yutaka KAMEZAKI, the deceased inventor, is an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DISPLAY DEVICE, METHOD OF DRIVING SAME AND ELECTRONIC DEVICE MOUNTING SAME which is described and claimed in:



-2-

	the specification attached hereto.		
	the specification in U.S. Application Serial Number	/	filed on
(2)	the specification in PCT international application Number filed on April 24, 2001; and was amended on	mber P	CT/JP01/03543,

I/We, as legal representative(s)/ heir(s) of the deceased named inventor, hereby state that I/each of us have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I/We as legal representative(s)/ heir(s) of the deceased named inventor, acknowledge the duty to disclose information that is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I/We as legal representative(s)/ heir(s) of the deceased named inventor, hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign/PCT	Applications and Any Pr	iority Claims Unde	r 35 V.S.C. §119:
Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. §1197
2000-131183	April 28, 2000	Japan	WYES DNO
2000-131251	April 28, 2000	Japan	MYES DNO
2000-306761	October 5, 2000	Japan	MYES □NO
2001-57398	March 1, 2001	Japan	MYES □NO
2001-94034	March 28, 2001		MYES □NO

I/We as legal representative(s)/ heir(s) of the deceased named inventor, hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I/We as legal representative(s)/ heir(s) of the deceased inventor, acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

-3-

		ternational Applications Under 35 U.S.C. §120			
	U.S. Application	8	St	atus (Chec)	One)
Application	Berial No.	U.S. Filing Date	Patented	Pending	Abandoned
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PCT A	pplications Designati	ng the U.S.			
Application No.	Filing Date	U.S. Serial No. Assigned			
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					<u> </u>

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. §119(e))

I/We as legal representative(s)/ heir(s) of the deceased named inventor, hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

POWER OF ATTORNEY: I/We as legal representative(s)/ heir(s) of deceased named inventor Yutaka KAMEZAKI, hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

-4-

SEND CORRESPONDENCE TO:

Edwards & Angell, LLP
Dike, Bronstein, Roberts & Cushman
Intellectual Property Practice Group
130 Water Street
Boston, Massachusetts 02109

DIRECT TELEPHONE CALLS TO:

William J. Daley, Jr. (617) 523-3400

I/We, individually and as legal representative(s)/ heir(s) of deceased named inventor Yutaka KAMEZAKI, each hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

On Behalf of Deceased Inventor
Yutaka KAMEZAKI

Date: April 26, 2001

Name: Hitoshi KAMEZAKI
Legal Representative/ Heir

Date: April 26, 2001

Name: Masano KAMEZAKI

Legal Representative/ Heir

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-4-

褂類送付先:

Edwards & Angell, LLP

Dike, Bronstein, Roberts & Cushman

Intellectual Property Practice Group

130 Water Street

Boston, Massachusetts 02109

直通電話連絡先:

William J. Daley, Jr. (617) 523-3400

私(共)は、一個人として、また故発明者の遺産管理人/法定相続人として、ここに表明された私達自身の知識に係わる陳述が真実であり、且つ情報を信ずることに基づく陳述が、真実であると信じられることを宜言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第 18 編第 1001 条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宜言する。

署名日: 2001年04月26日

展 崎

南

氏名:龟崎 斉

2001年 4月26日.

故亀崎豊の遺産管理人/法定相続人

署名日: 2001年04月26日

童崎 正

氏名:龟崎 正野 200/年4月26日

故亀崎豊の遺産管理人/法定相続人

. ___-Jer i e Publication DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP 130 Water Street Boston, Massachusetts 02109

Attorney's Docket No. 55884/70904

Page 1 of 5

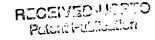
DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and cirizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	DISPLAT DEV	ICE, METHOD OF DRIVING SAME AND ELECTRONIC DEVICE MOUNTING SAME
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will	h is described and	claimed in:
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賞	ū	the specification attached hereto.
O		
		the specification in U.S. Application Serial Number, filed on
r I		
 81	ĕŏ	the specification in PCT international application Number PCT/JP01/03543
gibbs Section		filed on April 24, 2001; and was amended on
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I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, assumended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations. §1.56(a). I hereby claim foreign priority benefits under Title 35. United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign/PC	T Applications and Any Priority Cla	ims Under 35 U.S.C.	119:
Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. 119?
2000–131183	April 28, 2000	Japan	XXYES □NO
2000-131251	April 28, 2000	Japan	XXYES CINO
2000-306761	October 5, 2000	Japan	AYES □NO
2001–57398	March 1, 2001	Japan	∰YES □NO
2001-94034	March 28, 2001	Japan	XXYES □NO
			□YES □NO
			□YES □NO



- 2 -

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

	U.S. Applicati	ons .	St	atus (Check	Опе)
Application	n Serial No.	U.S. Filing Date	Patented	Pending	Abandoned
					
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<u> </u>		<u>'</u>			
p PC	T Applications Design	ating the U.S.			
Application No.	Filing Date	U.S. Serial No. Assigned			
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CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Sowali P. Bronstein David G. Coolin George W. Neuner Ernest V. Linek

(Reg. No. 16.919) (Reg. No. 27.026) (Reg. No. 26,964) (Reg. No. 29-824) Little M. Buckley Romald I. Eisenstein Henry D. Pahl, Jr.

Peter J. Manua

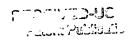
(Reg. No.31,003) (Reg. No. 30,628) (Reg. No. 20,438) (Reg. No.-26,266)

David S. Resnick Poter F. Corless

(Reg. No. 34,235)

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-1			VALVE		(017)) 323-3400
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631	Ģ		Tsuda	Kazul		
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Į			Heguri-cho	Ikom	a-gum U A	Nara 636-0941 Japan
9	Ž,	FULL NAME	LAST NAME	FIRST NAS	7.	AMOUS WANT
l	35 355 555 555	OF INVENTOR	Shimizu	Masar	-	WINDLE NAME
_		MANDER CE &	GIT		FOXEDON COUNTRY	COUNTRY OF CITIZENSKIP
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201		POST OFFICE	POST OFFICE ADDRESS	CUA	Japan () 4	Japan State of County and zer code
٠	ing.	ADDRESS	2613-1-628, Ichinomoto-cho	Tenri	shi	Nara 632-0004 Japan
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اک		OF DIVENTOR		FUEST NAME	- 	MIDDLE NAME
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, ,	9		Tenri-shi		Japan COX	
		ਨਤਾਂ ਹਜ਼ੋਸਟ≤	POST OFFICE ADDRESS	CITY	outen.	Japan
		ADDRESS	126-4-303, Tomido-cho	Tenr	i-shi	Nara 632-0072 Japan
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	FULL NAME OF INVENTOR	LAST YAME	FIRST NAME	MIDDLE NAME
	L	-Ohta-	Takashiqe	
2 0 5	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Yamatokori yama-shi.	Nara Japan	Japan
	POST OFFICE	POST OFFICE ADDRESS	CITY (STATE OR COUNTRY AND ZIP CODE
_	<u> </u>	939-10-202, Matsukasa-cho	Yamatokoriyama-shi	Nara 639-1124 Japan
_	FULL NAME	LAST NAME	FIRST NAME	
d	OF INVENTOR		THE TAME	MIDOLE NAME
*	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MDDLE NAME
	RESIDENCE & CITIZENSHIP	City	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
骨	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	OF INVENTOR	CITY	FIRST NAME STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201	Signature of Inventor 202
Kazuhiko Tsuda	Masahiro Shimizu
Date: May 8, 2001	Date; May 8, 2001

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- 5 -

Signature of Inventor 203	Signature of Inventor 204
Hrsakazu Nakamura	Houji Humada
Date:	Dare:
May 8, 2001	May 8, 2001
Signature of Inventor 205	Signature of Inventor 206
· Takashige Ohta	
Date:	Daze:
May 8, 2001	
Signature of Inventor 207	Signature of Inventor 208
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Date:	Date: